

To: Doug Carey[douglas.carey@waterboards.ca.gov]
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From: Deschambault, Lynda
Sent: Tue 5/9/2017 5:49:13 PM
Subject: re: Slump and Treatment Summary Report for May 1 to May 8, 2017
170508 RWQCB Spring Treatment Summary FINAL.pdf

Thank you Doug. Over 12 million gallons treated, and still going strong! Thanks for the good work and the update!

I noted that in this early spring treatment weekly report---includes an update on the slump near Pond 4. Waterboard notes:

On April 27, 2017 Atlantic Richfield contractors discovered a small soil slump east of Pond 4. Further investigation by Water Board personnel found additional soil cracking along and below the access road to Pond 3. On May 1, 2017 a geotechnical engineer from AECOM, the Water Board's summer Pond Water Treatment contractor, visited the site. The geotechnical engineer's preliminary recommendations consist of dressing the slope to fill in depressions and cracks to prevent further intrusion of water into the slump as well as the placement of a rock buttress at the base of the slope. In the meantime, the geotechnical engineer indicated that travelling below the slump or along the Pond 3 access road is not unsafe provided the slump and cracking remains relatively unchanged. Water Board staff and their contractor, TKT, will continue with normal work activities, including spring treatment in the Pond 3 area, while visually monitoring the slump and cracking along the Pond 3 access road. Water Board personnel are coordinating with AECOM for the preparation of a proposal to stabilize the slump as well as contacting the Department of General Services to determine available funding for the stabilization. See photos 4-6.

I appreciate that update! Also, I just sent you an email this morning requesting Waterboard coordinate with ARC and some big picture questions we'd like addressed.

Please let me know if I can be of assistance in coordinating that response.

Best Regards,

Lynda Deschambault

Environmental Scientist

USEPA Region 09

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From: Stetler, Chris@Waterboards [mailto:Chris.Stetler@waterboards.ca.gov] **On Behalf Of** Carey, Douglas@Waterboards
Sent: Tuesday, May 09, 2017 8:16 AM
To: Deschambault, Lynda <Deschambault.Lynda@epa.gov>
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Subject: Leviathan Mine Spring Treatment Summary Report for May 1 to May 8, 2017

Hi Lynda,

Attached is the Lahontan Regional Water Quality Control Board's summary of 2017 Leviathan Mine spring treatment operations from May 1 to May 8, 2017. Please note the most recent sample results have been added to the Tables.

Please let us know if you have any questions.

Sent by Chris Stetler, PE on behalf of Doug Carey

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